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August 27, 2001

Date of Deposit

James L. Katz (Reg. No. 42,711)

Name of Applicant, Assignee or
Registered Representative

Signature

8/29/01
Date of Signature

Our Case No.: 10736/6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Peder J. Jungck, et al.

Serial No.: 09/858,309

Filing Date: May 15, 2001

For: EDGE ADAPTER APPARATUS
AND METHOD

Examiner: Unassigned

Group Art Unit No.: 2661

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents enclosed be considered by the Examiner and made of record. A copy of the listed document required by 37 C.F.R. § 1.98(a)(2) is enclosed for the convenience of the Examiner.

Enclosed Reference: Copy of co-pending and commonly assigned U.S. Patent Application Serial No. 09/602,286, filed June 23, 2000 and the documents listed on the attached Form PTO-1449 are to be considered by the Examiner and made of record.

Applicants also wish to bring to the Examiner's attention the following co-pending and commonly assigned United States Patent applications:


1. U.S. Patent Application Serial No. 09/858,323, (Attorney Docket No. 10736/7), filed 05/15/01;
2. U.S. Patent Application Serial No. 09/858,324, (Attorney Docket No. 10736/8), filed 05/15/01;
3. U.S. Patent Application Serial No. 09/858,308, (Attorney Docket No. 10736/9), filed 05/15/01.

In accordance with 37 C.F.R. § 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



James L. Katz
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Attorney for Applicant(s)

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FORM PTO-1449	SERIAL NO. 09/858,309	CASE NO. 10736/6
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE May 15, 2001	GROUP ART UNIT 2661
(use several sheets if necessary)		APPLICANT(S): Peder J. Jungck, et al.

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/SUBCLASS	FILING DATE
	A1	5,805,820	09/08/98	Bellovin et al.	395/200.55	07/15/96
	A2	5,938,737	08/17/99	Smallcomb et al.	709/247	02/14/97
	A3	5,953,503	09/14/99	Mitzenmacher et al.	395/200.33	10/29/97
	A4	5,991,713	11/23/99	Unger et al.	704/9	11/26/97
	A5	6,014,660	01/11/00	Lim et al.	707/3	12/09/96
	A6	6,016,512	01/18/00	Huitema	709/245	08/18/98
	A7	6,046,980	04/04/00	Packer	370/230	11/24/97
	A8	6,052,718	04/18/00	Gifford	709/219	01/07/97
	A9	6,070,191	05/30/00	Narendran et al.	709/226	10/17/97
	A10	6,073,168	06/06/00	Mighdoll et al.	709/217	01/20/97
	A11	6,084,878	07/04/00	Crayford et al.	370/389	12/18/97
	A12	6,108,703	08/22/00	Leighton et al	709/226	05/19/99

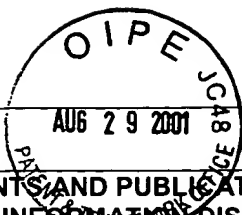
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/SUBCLASS	TRANSLATION YES	TRANSLATION NO
	A13	EP 0 865 180 A2 ✓	03/03/98	Europe	12/56		
	A14	WO 00/14938 ✓	03/16/00	Europe	29/00		
	A15	WO 00/27092 ✓	05/11/00	Europe	29/12		
	A16	WO 00/28713 ✓	05/18/00	Europe	29/02		
	A17	WO 98/17039 ✓	04/23/98	Europe	29/02		
	A18	WO 99/05584 ✓	02/04/99	Europe	G06F		
	A19	WO 99/09725 ✓	02/25/99	Europe	29/06		
	A20	WO 99/27684 ✓	06/03/99	Europe	12/28, 12/66		
	A21	WO 99/60459 ✓	11/25/99	Europe	G06F		

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✓	A22	John Pescatore, Gartner Analyst, "Commentary: Digging into the DNS foundation," obtained at internet address, http://news.cnet.com/news/0-1005-202-2080091.html , 6/15/00
	A23	Rainbow Technologies Products, "CryptoSwift eCommerce Accelerator," obtained at internet address, http://isg.rainbow.com/products/cs_1.html , 8/5/00.
	A24	FlowWise Networks, Inc., "AutoRoute™ Automatic Configuration of Layer 3 Routing," www.flowwise.com .
	A25	FlowWise, "Router Accelerator - RA 7000 from FlowWise," obtained at internet address http://www.flowwise.com/products/ra7000.htm .

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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	A27	Marshall Brain, How Stuff Works, "How Web Servers and the Internet Work," obtained at internet address http://www.howstuffworks.com/web-server.htm .
	A28	Marshall Brain, How Stuff Works, "How Domain Name Servers Work," obtained at internet address http://www.howstuffworks.com/dns.htm .
	A29	Curt Franklin, How Stuff Works, "How Routers Work," obtained at internet address http://www.howstuffworks.com/router.htm .
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	A31	Robert Stone, "CenterTrack: An IP Overlay Network for Tracking DoS Floods," Article October 1, 1999, pp. 1-9.
	A32	Chapter 1 TCP/IP Fundamentals, obtained at internet address http://webdocs.sequent.com/docs/tcpoac01/ch_1.htm , pp. 1-28.
	A33	Cheng Wu, "Web Switching: A New Generation of Networking," pp 1-3.
	A34	ArrowPoint Communications™ Article, "A Comparative Analysis of Web Switching Architectures," pp. 1-11.
	A35	ArrowPoint Communications™, Brochure, "The Top 12 Benefits of Content Intelligence."
	A36	L. Peter Deutsch, "DEFLATE Compressed Data Format Specification," May 1996
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	A38	ArrowPoint Communications™ CDDCenter Vendor Listing, "ArrowPoint CS-50 Highlights" obtained at internet address http://www.cddcenter.com/arrowpoint.htm , 5/21/00
	A39	Peter Christy, Analyst Commentary, "When to Distribute Content – The Peters' Principles," obtained at internet address http://www.cddcenter.com/index.html , 5/21/00.
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	A41	CDDCenter, "How Do Caching and Content Delivery Really Differ?" obtained at internet address http://www.cddcenter.com/cachingvcontent.htm , pp. 1-4, 5/21/00.
	A42	Internet Research Group "Infrastructure Application Service Providers," February 2000, pp. 1-7.
	A43	Peter Christy, Internet Research Group, "Content Delivery Architectures: Why Doesn't One Size Fit All?" pp. 1-12.
	A44	Steven Vonder Haar, <u>Inter@ctive Week</u> , February 14, 2000, "Content Delivery Shifts To Edge of Net," obtained at internet address http://www.zdnet.com/intweek/stories/news/0,4164,2436865,00.html , Dated 5/22/00.
	A45	David Willis, Network Computing, "The Content-Delivery Edge," obtained at internet address http://www.networkcomputing.com/1103/1103colwillis.html , Dated 5/22/00
	A46	Phrack Magazine, "IP-spoofing Demystified (Trust-Relationship Exploitation)" Vol. Seven, Issue Forty-Eight, File 14 of 18. pp. 1-9, obtained at internet address http://www.fc.net/phrack/files/p48/p48-14.html , Dated 6/5/00
	A47	Eddie Mission, "What is Eddie?," obtained at internet address http://www.eddieware.org/what.html , Dated 4/21/00.

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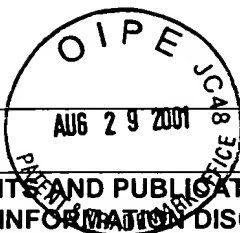
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	A49	Cisco White Paper, "Delivering End-to-End Security in Policy-Based Networks," obtained at internet address, http://www.cisco.com/warp/public/cc/pd/nemnsw/cap/tech/deesp_wp.htm
	A50	Technology Packeteer, obtained at internet address, http://www.packeteer.com/technology/index.cfm .
	A51	Overview Cisco Content Networking, obtained at internet address http://www.cisco.com/warp/public/cc/so/neso/ienesv/cxne/ccnov_ov.htm
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	A56	3Com Technical Papers, "Layer 3 Switching, 5/98
	A57	Web Cache Communication Protocol Version 2, pp. C-1 to C-54
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	A59	Track-back Architecture General Requirements Version 0.1, Initial Draft submitted to Counter-DoS Solutions Working Group, 31 July 2000, Edited by Bob Geiger, Recourse Technologies.
	A60	SwitchOn Networks, Inc., ClassIP™ At-a-Glance.
	A61	C-Port™ A Motorola Company, C-5™ Digital Communications Processor, Product Brief, pp. 1-8, May 4, 2000.
	A62	Peder Jungck, "Building a Faster Cache Server" A Theoretical Whitepaper, Silicon Valley Internet Capital, pp. 1-19.
	A63	IXF1002 Dual Port Gigabit Ethernet MAC, Product Brief, Level One™ an Intel Company.
	A64	NetLogic Microsystems Product Overview.
	A65	Agere, Inc. "The Challenge for Next Generation Network Processors", September 10, 1999
	A66	Philips Semiconductors' VMS747 Security Processor Overview.
	A67	Cisco Systems, Cisco 12000 Series GSR, "Performing Internet Routing and Switching at Gigabit Speeds," obtained at internet address, http://www.cisco.com/warp/public/cc/pd/rt/12000/ .
	A68	Cisco Systems, "Cisco 10000 Edge Service Router," obtained at internet address, http://www.cisco.com/warp/public/cc/pd/rt/10000/
	A69	Nortel Networks™ "Passport 8600 Routing Switch," obtained at internet address, http://www.nortelnetworks.com/products/01/passport/8600/index.html
	A70	Lucent Technologies, "InterNetworking Systems," obtained at internet address, http://www.lucent.com/ins/products/grf/
	A71	Lucent Technologies, "InterNetworking Systems," obtained at internet address, http://www.lucent.com/ins/products/grf/grf1600.html

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	A72	Juniper Networks, "M20 Internet Backbone Router," Datasheet, obtained at internet address, http://www.juniper.net/products/dsheet/100009.html
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	A75	Rajeev Kumar, Intel Confidential, "IXP1200 Overview"
	A76	Intel "IXP1200 Network Processor," Datasheet, pp 1-109 (out of 146 pages), May, 2000.
	A77	Cisco 7500 Series Routers, pp. 1-2, obtained at internet address http://www.cisco.com/warp/public/cc/pd/rt/7500/
	A78	Philips Semiconductors - I2C-bus, News and Events, obtained at internet address, http://www.semiconductors.philips.comi2c/ , 7/28/01.
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	A80	VHB Technologies, Inc. presents "The VIPRE™ NPU."
	A81	VHB Technologies News & Views, "Pioneering Gigabit-Speed Content-Intelligent Appliances"
	A82	VHB Technologies, A Security Technology Paper, "Defending Against Denial-of-Service Attacks with the... VHB-2000 Network Security Appliance.
	A83	Netlogic Microsystems™ Product Brief, obtained at internet address, http://www.netlogicmicro.com/html/datasheets/nse3128.html , pp. 1-2, 05/11/01.
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	A85	C-Port, "C-5™ Digital Communications Processor" Product Brief, pp. 1-8, © 1999-2000 C-Port Corporation, 05/04/00.
	A86	NetLogic Microsystems™ "Policy Co-Processor™" applications and features sheet, p. 1.
	A87	NetLogic Microsystems™ "CIDR Co-Processor™" applications and features sheet, p. 1
	A88	NetLogic Microsystems™ "IPCAM® Ternary CAM" application and features sheets, pp. 1-2.
	A89	NetLogic Microsystems™ "SynCAM® Binary CAM" application and features sheet, p. 1.
	A90	NetLogic Microsystems™ "NCAM Binary CAM" application and features sheet, p. 1.
	A91	NetLogic Microsystems™ product overview, pp. 1-2.
	A92	Level One™ an Intel Company "IXF1002 Dual Port Gigabit Ethernet MAC," product brief, pp. 1-2, Copyright ©2000 Level One Communications, Inc.
	A93	Agere, Inc., Agere White Paper, "Building Next Generation Network Processors," September 10, 1999, pp. 1-8.
	A94	Eric J. Rothfus, Agere, Inc., Agere White Paper, "The Case for A Classification Language," September 10, 1999, pp. 1-7.
	A95	Philips "VMS747 Security Processor," Overview and Features, pp. 1-3, date of release 01/00, ©Philips Electronics N.V. 1999.
	A96	Web Cache Communication Protocol Version 2, Appendix C, Cisco Cache Engine User Guide, Version 2.0.0, pp. C1-C54.

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	A97	CloudShield Technologies, Inc., White Paper, "Security at Optical Speed," pp. 1-10, 01/21/01.
	A98	NetLogic Microsystems™ Product Brief "NSE3128 Network Search Engine," obtained at internet address http://209.10.226.214/html/datasheets/nse3128.html pp. 1-2, 05/11/01.
	A99	Listing of Well Known Port Numbers assigned by the Internet Assigned Numbers Authority, obtained at the internet address , http://www.iana.org/assignments/port-numbers pp. 1-55, 08/05/00.
	A100	PM2329 PMC-Sierra, "ClassiPI™ Network Classification Processor," Overview and Features sheet pp. 1-2, 2001 Copyright PMC-Sierra, Inc. January 2001.

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